

Classified Point Cloud

Deliverable 1 Summary

✓ General		
Folder:	F:\Classified_LAS	
Total # of Files:	70	(All Valid)
Total File Size:	4.1 GB	(4,404,301,300 bytes)

✓ Tile Sizes	
Median Tile Size:	2,500' x 2,500'
Minimum Tile Size:	2,500' x 2,500'
Maximum Tile Size:	2,500' x 2,500'
X Range:	167500.00' to 272500.00'
Y Range:	1702500.00' to 1810000.00'
Elevation Range:	396.41' to 3003.39'

✓ LAS Version And Point Record Formats	
v1.4, Point Record Format 6	70 of 70 Tiles

✓ Spatial Reference System		
Horizontal Projection	NAD83(2011) / Indiana East (ftUS)	70 of 70 Tiles
Horizontal Datum	NAD83 (National Spatial Reference System 2011)	70 of 70 Tiles
Horizontal Units	US survey foot	70 of 70 Tiles
Vertical Datum	NAVD88 height (ftUS)	70 of 70 Tiles
Vertical Units	US survey foot	70 of 70 Tiles
Storage Method	WKT	70 of 70 Tiles

✓ GPS Time Type	
Adjusted	70 of 70 Tiles

✓ File Source ID Equals 0	
Yes	70 of 70 Tiles

✓ VLR/EVLR Reserved Equals 0	
Yes	210 of 210 Records

✓ Unnecessary Bytes At End Of File	
No	70 of 70 Tiles

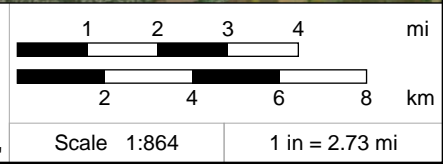
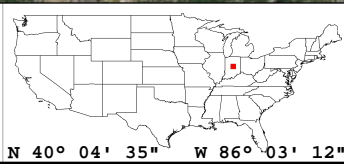
✓ Legacy Point Count Check	
Zero	70 of 70 Tiles

✓ System Identifier	
Quantum Spatial	70 of 70 Tiles

✓ Generating Software	
LiDAR Suite	70 of 70 Tiles



Classified LAS Tiles (70)



✓ General		
Folder:	F:\ERDAS_IMG_Raster_DEM	
Total # of Files:	70	(All Valid)
Total File Size:	185.4 MB	(194,439,980 bytes)

✓ Tile Sizes		
Median Tile Size:	2,500' x 2,500'	
Minimum Tile Size:	2,500' x 2,500'	
Maximum Tile Size:	2,500' x 2,500'	
X Range:	167500.00' to 272500.00'	
Y Range:	1702500.00' to 1810000.00'	
Elevation Range:	491.53' to 949.32'	

✓ Spatial Reference System (Method: Eprj_MapProjection842)		
Horizontal Projection	NAD_1983_StatePlane_Indiana_East_FIPS_1301_Feet	70 of 70 Tiles
Horizontal Datum	D_North_American_1983	70 of 70 Tiles
Horizontal Units	Foot_US	70 of 70 Tiles
Vertical Datum	NAVD88 height (ftUS)	70 of 70 Tiles
Vertical Units	Foot_US	70 of 70 Tiles

✓ Spatial Reference System (Method: Eprj_ProParameters)		
Zone	Transverse_Mercator -1301	70 of 70 Tiles
Datum	D_North_American_1983	70 of 70 Tiles
Spheroid	GRS_1980	70 of 70 Tiles

✓ Raster		
File Type:	IMG	70 of 70
Bands:	1	70 of 70
Grid Size (pixels):	800 x 800	70 of 70
Pixel Resolution:	3.12500000' x 3.12500000'	70 of 70
Pixel Type:	32-bit Floating Point	70 of 70
Compression:	None	70 of 70
No Data Value:	-3.402823E+38	70 of 70

